

SHEET INDEX	
CONTENTS	SHEET NO.
SHEET INDEX	SHEET ISSUE
SUPPORTING INFORMATION COPPER DRAIN LAYER USED ON NOTES SPOOL SECOND OF CHANGES CIRCUIT DESCRIPTION	1 2
CIRCUIT SCHEMATIC COMPONENT LIST	2 2

SYMBOL

TERM	IND	FUNCTION	TERM	LPC	TERM	PBC	FUNCTION	TERM	IND	LPC
G1	I	007	242		P1	0	206	289		
G2	I	008	242		P1	0	207	289		
G3	I	107	242		P2	0	504	289		
G4	I	010	242		P2	0	502	289		
G5	I	106	242		P3	0	204	289		
G6	I	108	242		P3	0	205	289		
G7	I	105	282		P4	0	203	289		
G8	I	014	282		P4	0	202	289		
G9	I	004	282		P5	0	202	289		
G10	I	103	282		P5	0	201	289		
G11	I	005	282		P6	0	200	289		
G12	I	113	2C2		P6	0	201	289		
G13	I	102	2C2		P7	0	207	289		
G14	I	114	2C2		P7	0	206	289		
G15	I	100	2C2		P8	0	209	2C9		
G16	I	019	2C2		P8	0	208	2C9		
G17	I	101	2C2		P9	0	203	2C9		
G18	I	003	2C2		P9	0	207	2C9		
G19	I	001	2C2		P10	0	210	2C9		
G20	I	118	2C2		P10	0	211	2C9		
G21	I	002	202		P11	0	213	2C9		
G22	I	102	202		P11	0	212	209		
G23	I	103	202		P12	0	213	209		
G24	I	010	202		P12	0	213	209		
G25	I	104	2E2		P13	0	215	2E9		
G26	I	005	2E2		P13	0	314	2E9		
G27	I	007	2E2		P14	0	315	2E9		
G28	I	114	2E2		P15	0	318	2E9		
G29	I	008	2E2		P15	0	218	2F9		
G30	I	105	2E2		P16	0	317	2F9		
G31	I	013	2F2		P16	0	316	2F9		
G32	I	013	2F2		P17	0	216	2F9		
G33	I	009	2F2		P17	0	315	2F9		
G34	I	112	2F2		P18	0	217	2F9		
G35	I	211	2F2		P18	0	314	2F9		

SYMBOL

C1	-	P1	206
C2	-	P1	305
C3	-	P1	205
C4	-	P2	304
C5	-	P2	204
C6	-	P3	303
C7	-	P3	203
C8	-	P4	102
C9	-	P4	202
G10	-	P5	301
G11	-	P5	201
G12	-	P6	300
G13	-	P6	207
G14	-	P7	306
G15	-	P7	209
G16	-	P7	308
G17	-	P8	208
G18	-	P8	307
G19	-	P9	212
G20	-	P9	213
G21	-	P11	312
G22	-	P11	214
G23	-	P12	313
G24	-	P12	215
G25	-	P13	314
G26	-	P13	219
G27	-	P14	318
G28	-	P14	218
G29	-	P15	317
G30	-	P15	217
G31	-	P16	316
G32	-	P16	216
G33	-	P17	315
G34	-	P17	219
HI	-		
BB	-		

RECORD OF CHANGES			
PREV FURN	STD	MFR DISC	SEE NOTE

WIT DESCRIPTION

ITION

CIRCUIT PROVIDES FOR CONTROLLING OUT OF SEVENTEEN HIGH CURRENT PULSE FROM RELATIVELY LOW POWER SIGNALS. FUNCTION IS PROVIDED FOR DUPLICATED ROLLERS.

FILED DESCRIPTION

HIGH AMPLITUDE CURRENT PULSE FLOWS
ONE OF THE P1-17 LEADS AND OUT THE
EAO. A PARTICULAR PATH IS SELECTED
APPLYING 13 VOLTS ON ONE OF THE G1-34
S AND GROUNDING 1 LEAD NT.

UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS
CAPACITANCE VALUES ARE IN MICROFARADS
TIME INTERVALS ARE IN MICROSECONDS
VALUES PRECEDED BY THE SYMBOL + (PLUS)
OR - (MINUS) ARE IN VOLTS.
POWER AND GROUND TERMINALS FOR
INTEGRATED CIRCUITS:

IC CODE	GRO	TEMP

BATTERY AND GROUND TERMINALS FOR THIS
CIRCUIT PACK ARE AS FOLLOWS:

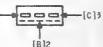
FUNCTION	TERMINAL
+3V	100
GRO	200, 219

THE TERMINAL NUMBER ARRANGEMENT OF THE
3SA TRANSISTOR IS:

1[E]  [C]3
[B]2

DISCET 0.191" HORIZONTAL MOUNTING CENTERS
IS 0.375" INCHES.

INITIAL USE OF THE FC192 CIRCUIT PACK
IS IN 30-93H10-01.



SYSTEM USED ON	DESIGN CONTROL
0. 3 ESS	IH

RENT DRAIN: C = A

EST INDEX NOTES

SUPPORTING INFORMATION

NOTICE - FOR USE OR DISCLOSURE OUTSIDE THE BELL SYSTEM EXCEPT UNDER WRITTEN AGREEMENT.	
1. FOR SINGLE REISSUES, A CHANGED OR NEW SHEET WILL BE ASSIGNED AS SHEET 1.	1111
2. FOR CONCURRENT REISSUES, A CHANGED OR NEW SHEET WILL BE ASSIGNED (1) THE NUMBER OF THE SHEET AFFECTING THAT SHEET.	FC192 CIRCUIT PACK
3. THE ISSUE NUMBER OF THE SHEET WILL BE USED AS THE ISSUE NUMBER OF THE WHOLE DRAWING.	INPUT LEVEL SELECT CIRCUIT
SERIES FOR LATEST CLASS "A" CHANGE	AT&T CIRCUIT
	DIM. SIZE 65

DWG ISSUE	DATE ISSUE	DRAWN	APPD
i	12-2-15	LRE	LDW LEG RFG
201	4-7	WA-TAB	LDW EN EN

DWG SIZE	ISSUE
6S	2D1

